

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q96699

Takayoshi KAWAGUCHI, et al.

Appln. No.: 10/591,252

Group Art Unit: 1618

Confirmation No.: 4352

Examiner: Not Yet Assigned

Filed: August 31, 2006

For: COMPOSITION FOR MEDICAL USE HAVING IMPROVED WATER-SOLUBILITY OF  
PEPTIDE AND METAL-LABELING EFFICIENCY AND PREPARATION FOR  
MEDICAL USE COMPRISING METAL-LABELED PEPTIDE

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and  
request the following correction:

**Applicants:**

Takayoshi Kawaguchi, Sodegaura, JAPAN;

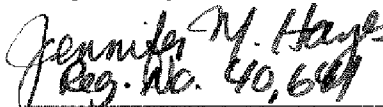
Ikuya Seki, Sodegaura, JAPAN;

Marino Maemura, ~~Sedogaura~~ Sodegaura, JAPAN;

Verification for the requested correction is indicated on the Declaration filed

August 31, 2006.

Respectfully submitted,

  
for Peter D. Olexy  
Registration No. 24,513

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: **MAY 29 2007**



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| APPL NO.   | FILING OR 371(c)<br>DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | TOT CLMS | IND CLMS |
|------------|--------------------------|----------|---------------|-----------------|----------|----------|
| 10/591,252 | 08/31/2006               | 1618     | 1150          | Q96699          | 25       | 2        |

CONFIRMATION NO. 4352

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000023251662\*

DOCKETED

APR 09 2007

Date Mailed: 04/05/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Takayoshi Kawaguchi, Sodegaura, JAPAN;  
 Ikuya Seki, Sodegaura, JAPAN;  
 Marino Maemura, Sodegaura, JAPAN;  
 SODEGAURA

## Assignment For Published Patent Application

NIHON MEDI-PHYSICS CO., LTD., HYOGO, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/05182 03/23/2005

## Foreign Applications

JAPAN 2004-089620 03/25/2004

**If Required, Foreign Filing License Granted:** 04/04/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/591,252**

**Projected Publication Date:** 07/12/2007

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## Declaration and Power of Attorney for Patent Application

## 特許出願宣言書および委任状

## Japanese Language Declaration

私は下記発明者として以下の通り宣言します：

As a below named inventor, I hereby declare that:

私の住所、郵送先、および国籍は私の氏名の後に記載された通りです。

My residence, mailing address and citizenship are as stated next to my name.

下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、私が最初、最先かつ唯一の発明者（下記氏名が一つの場合）であるか、あるいは最初、最先かつ共同発明者（下記氏名が複数の場合）であると信じます。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COMPOSITION FOR MEDICAL USE HAVING IMPROVED  
WATER-SOLUBILITY OF PEPTIDE AND METAL-LABELING  
EFFICIENCY AND PREPARATION FOR MEDICAL USE  
COMPRISING METAL-LABELED PEPTIDE

下記項目に x 印が付いている場合を除き、上記発明の明細書は本書に添付されます。

the specification of which is attached hereto unless the following box is checked:

☐ 上記発明は米国出願番号あるいは PCT 国際出願番号 \_\_\_\_\_ (確認番号 \_\_\_\_\_) として \_\_\_\_\_ 年 \_\_\_\_\_ 月 \_\_\_\_\_ 日に提出され、  
\_\_\_\_\_ 年 \_\_\_\_\_ 月 \_\_\_\_\_ 日に補正されました（該当する場合）。

☒ was filed on March 23, 2005  
as United States Application Number or PCT  
International Application Number  
PCT/JP2005/005182 (Conf. No. \_\_\_\_\_)  
and was amended on \_\_\_\_\_  
(if applicable).

私は特許請求範囲を含み上述の補正で補正された前記明細書の内容を検討し、理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は連邦規則法典第 37 編 1 条 56 項に定義される特許性に肝要な情報について開示義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

## Japanese Language Declaration

私は米国法典第 35 編 119 条(a)-(d)あるいは 365 条(b)に基づき特許あるいは発明者証書の下記外国出願、または 365 条(a)に基づき米国以外の少なくとも 1 ヶ国を指定した下記 PCT 外国出願についての外国優先権をここに主張するとともに、下記項目に x 印を付けることにより優先権を主張する出願以前の出願日を有する特許あるいは発明者証書の外国出願あるいは PCT 外国出願を示します。

Prior foreign application(s)  
外国での先行出願

Priority Claimed  
優先権の主張

Yes      No  
有り    無し

2004-089620

Japan

25/3/2004

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

☒

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

私は米国法典第 35 編 119 条(e)に基づき下記の米国仮特許の利益をここに主張します。

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は米国法典第 35 編 120 条に基づき下記米国特許出願、あるいは 365 条(c)に基づき米国を指定する下記 PCT 国際特許出願の利益をここに主張し、本特許出願内特許請求範囲の各項目の内容が米国法典第 35 編 112 条の最初の項に規定される方法により先行米国あるいは PCT 国際特許出願で開示されていない限りにおいて連邦規則法典第 37 編 1 条 56 項に定義される特許性に肝要で、先行特許出願の出願日から本特許出願の国内あるいは PCT の出願日までの間に入手された情報について開示義務があることを認めます。

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

私は本宣言書内で私自身の知識に基づいてなされたすべての陳述が真実であり、情報および信ずるところに基づいてなされたすべての陳述が真実であると信じられていることをここに宣言し、さらに故意になされた虚偽の陳述等々は米国法典第 18 編 1001 条に基づき罰金あるいは拘禁または両方による処罰にあたり、またかような故意による虚偽の陳述はそれに基づく特許出願あるいは成立特許の有効性を危うくする可能性があることを認識した上でこれらの陳述をなしたことを宣言します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration

委任状：私は下記の米国特許商標局（USPTO）顧客番号のもとに記載される SUGHRUE MION 法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士は Sughrue Mion 法律事務所のための自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同 USPTO 顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

\*23373\*

23373

PATENT TRADEMARK OFFICE

電話連絡は下記へ：（名前および電話番号）

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(202) 293-7060

|                  |  |   |
|------------------|--|---|
| 唯一あるいは第一の発明者名    | Full name of sole or first inventor<br>Takayoshi KAWAGUCHI   |   |
| 発明者の署名           | 日付   | Inventor's signature<br><i>Takayoshi Kawaguchi</i> Date<br><i>July 24, 2006</i> |
| 住所               | Residence<br>Sodegaura, Japan  |   |
| 国籍               | Citizenship<br>Japan   |   |
| 郵送先              | Mailing Address<br>c/o NIHON MEDI-PHYSICS CO., LTD., 3-1,<br>Kitasode, Sodegaura-shi, Chiba, Japan |   |
| 第二の共同発明者（該当する場合） | Full name of second joint inventor, if any<br>Ikuya SEKI   |   |
| 第二発明者の署名         | 日付   | Second inventor's signature<br><i>Ikuya Seki</i> Date<br><i>July 24, 2006</i>   |
| 住所               | Residence<br>Sodegaura, Japan  |   |
| 国籍               | Citizenship<br>Japan   |   |
| 郵送先              | Mailing Address<br>c/o NIHON MEDI-PHYSICS CO., LTD., 3-1,<br>Kitasode, Sodegaura-shi, Chiba, Japan |   |

|                   |  |
|-------------------|--|
| 第三の共同発明者 (該当する場合) | Full name of third joint inventor, if any<br>Marino MAEMURA  |
| 第三発明者の署名 日付       | Third inventor's signature Date<br><i>Marino Maemura</i> <i>July 26, 2006</i>                      |
| 住所                | Residence<br>Sodegaura, Japan  |
| 国籍                | Citizenship<br>Japan   |
| 郵送先               | Mailing Address<br>c/o NIHON MEDI-PHYSICS CO., LTD., 3-1,<br>Kitasode, Sodegaura-shi, Chiba, Japan |
| 第四の共同発明者 (該当する場合) | Full name of fourth joint inventor, if any   |
| 第四発明者の署名 日付       | Fourth inventor's signature Date   |
| 住所                | Residence  |
| 国籍                | Citizenship  |
| 郵送先               | Mailing Address  |
| 第五の共同発明者 (該当する場合) | Full name of fifth joint inventor, if any  |
| 第五発明者の署名 日付       | Fifth inventor's signature Date  |
| 住所                | Residence  |
| 国籍                | Citizenship  |
| 郵送先               | Mailing Address  |
| 第六の共同発明者 (該当する場合) | Full name of sixth joint inventor, if any  |
| 第六発明者の署名 日付       | Sixth inventor's signature Date  |
| 住所                | Residence  |
| 国籍                | Citizenship  |
| 郵送先               | Mailing Address  |